Page 3,   line 17, change "are" to --is--;

            line 21, change "substance" to --material--;

Page 4,   line 5, change "characteristic" to --emissivity characteristics--;

            line 6, change "kind of substance" to --material--;

            line 6, change "is" to --are--;

            line 6, change "the characteristic of" to --that of a--;

            line 8, change "but" to --and--;

            line 8, change "characteristic" to --emissivity characteristics--;

            line 23, change "300" to --200--;

            line 24, change "the characteristic" to --emissivity characteristics--;

            line 25, change "but" to --and--;

            line 25, change "the characteristic" to --emissivity characteristics--;

Page 5,   line 8, change "it needs" to --there are--;

            line 24, change "the characteristic" to --emissivity characteristics--;

            line 25, change "but" to --and--;

            line 25, change "the characteristic" to --emissivity characteristics--;

Page 7,   line 17, change "the characteristic" to --emissivity characteristics--;

            line 18, change "but" to --and--; and

            line 18, change "the characteristic" to --emissivity characteristics--.